

## General Information

### Product name:

Anti-Carboxypeptidase A2/CPA2 antibody

### Immunogen:

[Human Carboxypeptidase A2/CPA2 \(His Tag\) recombinant protein](#)

### Applications:

ELISA

### Specificity:

Human Carboxypeptidase-A2 / CPA2  
**No cross-reactivity** in ELISA with Human CPA1 / Carboxypeptidase A1; Human CPE / Carboxypeptidase E; Human Carboxypeptidase B1 / CPB1 / PCPB

### Antibody description:

Rabbit monoclonal to Carboxypeptidase A2/CPA2

## Properties

### Preparation:

This antibody was obtained from a rabbit immunized with purified, recombinant Human CPA2 (rh CPA2; NP\_001859.1; Met 1-Tyr 417).

### Formulation:

0.2 µm filtered solution in PBS with 5% trehalose

### Storage:

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -70°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

### Clonality:

Monoclonal

**Ig Type:**Rabbit IgG

## Applications

ELISA: 0.1-0.2 µg/mL

This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect Human CPA2. The detection limit for Human CPA2 is 0.00975 ng/well.

## Validations